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Date 12/2/05 Name B.W. LEE  
Signature B.W. LEE

Docket No.: 03702/0203076-US0

In re Application of: Nobuo Ando et. al.

Filed: June 27, 2005

For: ELECTRICAL STORAGE DEVICE AND MANUFACTURING METHOD OF THE  
SAME

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. Attached are copies of the official filing receipt and Notice of Acceptance received from the PTO in the above application for which issuance of a corrected filing receipt and Notice of Acceptance is respectfully requested.

☐ incorrectly entered and/or  
☒ omitted.





## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/540,907	06/27/2005	1745	1150	03702/0203076-US0	16	18	2

7278  
 DARBY & DARBY P.C.  
 P. O. BOX 5257  
 NEW YORK, NY 10150-5257

CONFIRMATION NO. 3398

## FILING RECEIPT



\*OC000000017445914\*

Date Mailed: 11/14/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Nobuo Ando, Tokyo, JAPAN;  
 Shinichi Tasaki, Tokyo, JAPAN;  
 Yukinori Hato, Tokyo, JAPAN;  
 Chisato Marumo, Tokyo, JAPAN;

## Assignment For Published Patent Application

Fuji Jukogyo Kabushiki Kaisha, Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 7278.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/16666 12/25/2003

## Foreign Applications

JAPAN 2002-378236 12/26/2002

Projected Publication Date: 02/16/2006

Non-Publication Request: No

Early Publication Request: No

Computer Law  
 D&D Entry Law  
 Looseleaf Law  
 Folder Law  
 Card \_\_\_\_\_  
 Letter \_\_\_\_\_  
 Foreign Flg. \_\_\_\_\_

Title

Electrical storage device and manufacturing electrical storage device

**Preliminary Class**

429

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR

1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,907	Nobuo Ando	03702/0203076-US0

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/JP03/16666

I.A. FILING DATE	PRIORITY DATE
12/25/2003	

7278  
DARBY & DARBY P.C.  
P. O. BOX 5257  
NEW YORK, NY 10150-5257

J. A. Williams

ATTY. REVIEWED

DATE

CONFIRMATION NO. 3398

371 ACCEPTANCE LETTER



\*OC000000017445915\*

Date Mailed: 11/14/2005

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>06/27/2005</u>	<u>06/27/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 06/27/2005
- English Translation of the IA filed on 06/27/2005
- Copy of the International Search Report filed on 06/27/2005
- Copy of IPE Report filed on 06/27/2005
- Preliminary Amendments filed on 06/27/2005
- Information Disclosure Statements filed on 06/27/2005
- Oath or Declaration filed on 06/27/2005
- Request for Immediate Examination filed on 06/27/2005
- U.S. Basic National Fees filed on 06/27/2005
- Assignment filed on 06/27/2005
- Priority Documents filed on 06/27/2005

- Specification filed on 06/27/2005
  - Claims filed on 06/27/2005
  - Abstracts filed on 06/27/2005
  - Drawings filed on 06/27/2005
- 

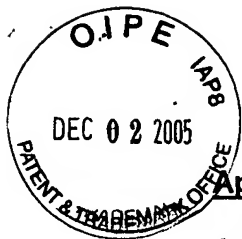
Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

VONDA M WALLACE  
Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)



## **Application Data Sheet**

### **Application Information**

Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	N/A
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	ELECTRICAL STORAGE DEVICE AND MANUFACTURING METHOD OF THE SAME
Attorney Docket Number::	03702/0203076-US0
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	1
Total Drawing Sheets::	16
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

### **Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Nobuo
Family Name::	Ando
City of Residence::	Tokyo
Country of Residence::	Japan
Street of mailing address::	c/o FUJI JUKOGYO KABUSHIKI KAISHA 7-2, Nishishinjuku 1-chome, Shinjuku-Ku
City of mailing address::	Tokyo



Country of mailing address::	Japan
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Shinichi
Family Name::	Tasaki
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Street of mailing address::	c/o FUJI JUKOGYO KABUSHIKI KAISHA 7-2, Nishishinjuku 1-chome, Shinjuku-Ku
City of mailing address::	Tokyo
Country of mailing address::	Japan
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Yukinori
Family Name::	Hato
City of Residence::	Tokyo
Country of Residence::	Japan
Street of mailing address::	c/o FUJI JUKOGYO KABUSHIKI KAISHA 7-2, Nishishinjuku 1-chome, Shinjuku-Ku
City of mailing address::	Tokyo
Country of mailing address::	Japan
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Chisato
Family Name::	Marumo
City of Residence::	Tokyo

Country of Residence:: Japan  
Street of mailing address:: c/o FUJI JUKOGYO KABUSHIKI KAISHA  
7-2, Nishishinjuku 1-chome, Shinjuku-Ku  
City of mailing address:: Tokyo  
Country of mailing address:: Japan

### **Correspondence Information**

Correspondence Customer Number:: 07278

### **Representative Information**

Representative Customer Number:: 07278

### **Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP2003/016666	12/25/03

### **Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2002-378236	12/26/02	Yes

### **Assignee Information**

Assignee name:: Fuji Jukogyo Kabushiki Kaisha  
Street of mailing address:: 7-2 Nishishinjuku 1-chome,  
Shinjuku-Ku  
City of mailing address:: Tokyo  
Country of mailing address:: Japan

# Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

## Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ELECTRICAL STORAGE DEVICE AND  
MANUFACTURING METHOD OF THE SAME

上記発明の明細書（下記の欄で×印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☐ 月 日 に提出され、米国出願番号または特許協定条約  
国際出願番号を \_\_\_\_\_ とし、  
(該当する場合) \_\_\_\_\_ に訂正されました。

☒ was filed on December 25, 2003  
as United States Application Number or PCT  
International Application Number  
PCT / JP2003 / 16666  
(Confirmation No. \_\_\_\_\_)  
and was amended on \_\_\_\_\_  
(if applicable)

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

# Japanese Language Declaration

## 日本語宣言書

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づき国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior foreign application(s)  
外国での先行出願

P. 2002-378236  
(Number)  
(番号)

Japan  
(Country)  
(国名)

(Number)  
(番号)

(Country)  
(国名)

(Number)  
(番号)

(Country)  
(国名)

私に、第35編米国法典119条(e)項に基づいて下記の米  
国特許出願規定に記載された権利をここに主張いたします。

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、下記の米国法典第35編120条に基づいて下記の米  
国特許出願に記載された権利、又は米国を指定している特許  
協力条約365条(c)に基づき権利をここに主張します。また、  
本出願の各請求範囲の内容が米国法典第35編112条  
第1項又は特許協力条約で規定された方法で先行する米国特  
許出願に開示されていない限り、その先行米国出願書提出日  
以降で本出願書の日本国内または特許協力条約国際提出日ま  
での期間中に入手された、連邦規則法典第37編1条56項  
で定義された特許資格の有無に関する重要な情報について開  
示義務があることを認識しています。

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、私自身の知識に基づいて本宣言書で私が行なう表  
明が真実であり、かつ私の入手した情報と私の信じていること  
に基づき表明が全て真実であると信じていること、さらに故  
意になされた虚偽の表明及びそれと同等の行為は米国法典第  
18編第1001条に基づき、罰金または拘禁、もしくはその  
両方により処罰されること、そしてそのような故意による  
虚偽の表明を行えば、出願した、又は既に許可された特許  
の有効性が失われることを認識し、よってここに上記のごと  
く宣誓を致します。

I hereby claim foreign priority under Title 35, United States  
Code, § 119(a)-(d) or § 365 (b) of any foreign application(s) for  
patent or inventor's certificate, or § 365(a) of any PCT  
International application which designated at least one country  
other than the United States, listed below and have also  
identified below, by checking the box, any foreign application  
for patent or inventor's certificate, or PCT International  
application having a filing date before that of the application on  
which priority is claimed.

Priority Not Claimed  
優先権主張なし

26 / December / 2002  
(Day/Month/Year Filed)  
(出願年月日)

☐

(Day/Month/Year Filed)  
(出願年月日)

☐

(Day/Month/Year Filed)  
(出願年月日)

☐

I hereby claim the benefit under Title 35, United States Code, §  
119(e) of any United States provisional application(s) listed  
below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

I hereby claim the benefit under Title 35, United States Code, §  
120 of any United States application(s), or § 365(c) of any PCT  
International application designating the United States, listed  
below and, insofar as the subject matter of each of the claims of  
this application is not disclosed in the prior United States or PCT  
International application in the manner provided by the first  
paragraph of Title 35, United States Code, § 112, I acknowledge  
the duty to disclose information which is material to patentability  
as defined in Title 37, Code of Federal Regulations, § 1.56  
which became available between the filing date of the prior  
application and the national or PCT International filing date of  
this application.

(Status)(patented, pending, abandoned)  
(現況：特許許可済、係属中、放棄済)

(Status)(patented, pending, abandoned)  
(現況：特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own  
knowledge are true and that all statements made on information  
and belief are believed to be true; and further that these  
statements were made with the knowledge that willful false  
statements and the like so made are punishable by fine or  
imprisonment, or both, under Section 1001 of Title 18 of the  
United States Code and that such willful false statements may  
jeopardize the validity of the application or any patent issued  
thereon.

# Japanese Language Declaration

## 日本語宣言書

委任状： 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。（弁理士、または代理人の氏名及び登録番号を明記のこと）

Gordon D. Coplein #19,165, Michael J. Sweedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Marc S. Gross #19,614, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Adda C. Gogoris #29,714, Bert J. Lewen #19,407, Henry Sternberg #22,408, Peter C. Schechter #31,662, Robert Schaffer #31,194, Robert C. Sullivan, Jr. #30,499, Joseph R. Robinson #33,448, Scott G. Lindvall #40,325, Paul F. Fehlner, Ph.D. #35,135, David Leason #36,195, Pierre R. Yanney #35,418, Laura C. Brutman #38,395.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

書類送付先 Customer No. 07278

Send Correspondence to:  
DARBY & DARBY P.C.  
Post Office Box 5257  
New York, NY 10150-5257

直接電話連絡先：（名前及び電話番号）

Direct Telephone Calls to: Laura C. Brutman  
212-527-7700

第一または第一発明者 Full name of sole or first inventor <b>Nobuo ANDO</b>			
発明者の署名 Inventor's signature <i>Nobuo Ando</i>	日付 Date June 21, 2005		
住所 Residence Tokyo, Japan			
国籍 Citizenship Japan			
郵便番号 Post Office Address c/o FUJI JUKOGYO KABUSHIKI KAISHA, 7-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, Japan			
第二共同発明者 Full name of second joint inventor, if any <b>Shinichi TASAKI</b>			
第二共同発明者の署名 Second inventor's signature <i>S. Tasaki</i>	日付 Date June 21, 2005		
住所 Residence Tokyo, Japan			
国籍 Citizenship Japan			
郵便番号 Post Office Address c/o FUJI JUKOGYO KABUSHIKI KAISHA, 7-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, Japan			
(第三以降の共同発明者についても同様に記載し、署名をすること) (Supply similar information and signature for third and subsequent joint inventors.)			

(第三以降の共同発明者についても同様に記載し、署名をすること)

# Japanese Language Declaration

日本語宣言書

第三の共同発明者の氏名 (該当する場合)		Full name of third joint inventor, if any <b>Yukinori HATO</b>	
同第三発明者の署名	日付	Third inventor's signature	Date
住所		<i>Yukinori Hato</i>	June 21, 2005
国籍		Residence	
郵便の宛先		Tokyo, Japan	
		Citizenship	
		Japan	
		Post Office Address	
		c/o FUJI JUKOGYO KABUSHIKI KAISHA,	
第四の共同発明者の氏名 (該当する場合)		7-2, Nishishinjuku 1-chome, Shinjuku-ku,	
		Tokyo, Japan	
同第四発明者の署名	日付	Full name of fourth joint inventor, if any <b>Chisato MARUMO</b>	
住所		Fourth inventor's signature	Date
国籍		<i>C. Marumo</i>	June 21, 2005
郵便の宛先		Residence	
		Tokyo, Japan	
		Citizenship	
		Japan	
		Post Office Address	
		c/o FUJI JUKOGYO KABUSHIKI KAISHA,	
		7-2, Nishishinjuku 1-chome, Shinjuku-ku,	
		Tokyo, Japan	
第五の共同発明者の氏名 (該当する場合)		Full name of fifth joint inventor, if any	
同第五発明者の署名	日付	Fifth inventor's signature	Date
住所			
国籍			
郵便の宛先		Residence	
		Citizenship	
第六の共同発明者の氏名 (該当する場合)		Post office address	
同第六発明者の署名	日付		
住所			
国籍		Full name of sixth joint inventor, if any	
郵便の宛先		Sixth inventor's signature	Date
		Residence	
		Citizenship	
		Post office address	